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Database Development and Population to Enrich Defense Manpower Data Center Files: Report Summarizing Development of Database Activities

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13. ABSTRACT *(Maximum 200 words)*
BDM provided database enhancement for the DMDC MGIB files, Operation Transition files, PGVH files, and the DMDC SITES files. This support included improved collection of data from the Services, analysis for quality assurance purposes, and modification of data to meet database requirements. BDM assisted DMDC in developing inproved data distribution mechanisms. Such improvements included file transfers, bulletin board operations, web and data servers, and LAN/WAN design and development.

14. SUBJECT TERMS
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DATABASE DEVELOPMENT AND POPULATION TO ENRICH DEFENSE MANPOWER DATA CENTER FILES

Subtask 1:

Objective.

The objective of task one was to create a plan of work for the successful execution of the remaining tasks. Each subtask has specific objectives and identification of the data needed to execute these tasks is the key to planning.

Accomplishments.

Each subtask leader identified the critical data elements, data collection methods, data storage methods and data retrieval and reporting requirements in order to successfully accomplish planning for task execution. Plans are discussed as needed with the appropriate DMDC division chief as a part of normal on-going staff meetings and guidance was provided as needed.

Subtask 2:

Objective.

BDM is providing data collection and maintenance support of the DMDC MGIB files, Operation Transition Files, PGVH files, and the DMDC SITES files. This support includes collection of data from the Services, modification of data as needed to meet database requirements, and the redistribution of data in new formats as required.

Accomplishments.

1. BDM is providing database enhancement for the DMDC MGIB files, Operation Transition Files, PGVH files, and the DMDC SITES files. This support includes improved collection of data from the Services, analysis for quality assurance purposes, and modification of data as needed to meet database requirements.
2. Turnover of PGVH data collection to the government was completed.
3. Work on the Southcom relocation database was sustained and data collection continued.

Subtask 3:

Objective.

BDM receives data from a variety of sources for DMDC. The data must be analyzed for quality assurance purposes and input into the appropriate databases.

Accomplishments.

1. Data Delivery Mechanism Development and Enhancement. BDM assisted DMDC in developing improved data distribution mechanisms. Such improvements include file transfers, bulletin board operations, web and data servers, and LAN/WAN design and development.
2. Specifically, BDM assisted in the refinement of the SITES Web Service and in product improvements to the Transition BBS software to aid data transfer and reliability.

Subtask 4:

Objective.

Support will be provided for the continued operation of the Transition Bulletin Board, the Persian Gulf Hotline network, the personnel security files, the DMDC LAN, and the SITES technical interchange.

Accomplishments.

1. Support was provided for the continued operation of the Transition Bulletin Board and the Persian Gulf Hotline networks. Technical support was provided to the DMDC LAN to include installation of new systems, modification of existing system software and replacement of defective components.